

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims, AMEND claims, and ADD new claims, in accordance with the following:

1. (CANCELED)
2. (CANCELED)
3. (CANCELED)
4. (CANCELED)
5. (CANCELED)
6. (CURRENTLY AMENDED) A process for manufacturing a display panel having a noncolored glass layer and a colored glass layer that contacts the non-colored glass layer, the process comprising ~~the steps of:~~
forming a multilayer structure ~~that includes~~ comprising a colored paste layer₁ in which crystallization glass that is crystallized at the a temperature TA and a coloring agent are diffused₁ and ~~includes~~ a non-colored paste layer in which a glass powder ~~having~~ has a softening point ~~that is the~~ temperature TB₁ higher than the temperature TA; and
heating and burning the multilayer structure to the a temperature TC₁ ~~that is~~ higher than the temperature TB and is lower then the softening point of the crystallization glass powder after ~~the~~ crystallization thereof, so as to form the non-colored glass layer and the colored glass layer simultaneously.
7. (CURRENTLY AMENDED) The process according to claim 6, wherein the ~~step of heating and burning the~~ of multilayer structure ~~includes the step of~~ further comprises setting ~~the,~~ a temperature gradient of the a crystallization temperature range from the a temperature lower than the temperature TA to the temperature TA₁ smaller than the a temperature gradient of the temperature range from the temperature TB to the temperature TC.

8. (CURRENTLY AMENDED) The process according to claim 6, wherein the ~~a~~ temperature difference between the temperature TB and the temperature TC is set to a value ~~more~~ greater than 50 degrees ~~centigrade~~ Centigrade.

9. (CURRENTLY AMENDED) The process according to claim 6, wherein the crystallization glass powder has a softening point, after crystallization, that is higher than the temperature TB ~~after the crystallization~~ by 100 degrees ~~centigrade~~ Centigrade or more.

10. (NEW) The process for manufacturing a display panel according to claim 6, wherein the colored glass layer is a light shielding layer and the coloring agent is selected from the group consisting of iron monoxide, dichrome trioxide, copper monoxide, nickel oxide, cobalt oxide and manganese dioxide.

11. (NEW) The process for manufacturing a display panel according to claim 6, wherein the colored glass layer is a reflecting layer and the coloring agent is selected from the group consisting of titanium dioxide, aluminum oxide, silicon dioxide, barium sulfate, barium titanate, and mica isinglass.

12. (NEW) The process for manufacturing a display panel according to claim 6, wherein the colored glass layer is a filtering layer and the coloring agent is selected from the group consisting of chromium oxide and cobalt oxide.